of operations), §19.17 (detention of containers), §19.18 (samples for the United States), and §19.282 (general requirements for gauging and measuring equipment).

(26 U.S.C. 5201, 5202, 5203, 5204, 5207, 5213, 5555)

ACCOUNTING FOR SPIRITS

§19.709 Gauging.

- (a) Gauging equipment and methods. A proprietor of an alcohol fuel plant must perform periodic gauges of the distilled spirits and fuel alcohol at the alcohol fuel plant. The procedures for the gauging of spirits set forth in part 30 of this chapter also apply under this subpart. In addition, the following rules for the gauging of distilled spirits and fuel alcohol under this subpart also apply:
- (1) The proprietor must determine the proof of spirits by using a glass cylinder, hydrometer and thermometer;
- (2) The proprietor must ensure that hydrometers, thermometers, and other equipment used to determine proof, volume, or weight are accurate:
- (3) The proprietor may determine the quantity of spirits or fuel alcohol either by volume or weight;
- (4) To determine quantity by volume, the proprietor may use a tank or receptacle with a calibrated sight glass installed, a calibrated dipstick, conversion charts, an accurate mass flow meter, or other devices approved by the appropriate TTB officer:
- (5) Unless the proprietor chooses to do so, the proprietor is not required to determine the proof of fuel alcohol manufactured, on hand, or removed; and
- (6) The proprietor may account for fuel alcohol in wine gallons;
- (b) Verification by TTB. TTB officers may at any time verify the accuracy of the gauging equipment used.
- (c) When gauges are required. A proprietor must gauge spirits and record the results in the records required by §19.718, at the following times:
- (1) Upon completing the production of distilled spirits;
- (2) On the receipt of spirits at the plant:
- (3) Prior to the addition of materials to render the spirits unfit for beverage

- (4) Before withdrawal from plant premises or other disposition of spirits (including fuel alcohol); and
- (5) When spirits are inventoried.

(26 U.S.C. 5201, 5204)

§19.710 Inventory of spirits.

A proprietor of an alcohol fuel plant must take a physical inventory of all spirits and fuel alcohol on the bonded premises at the end of each calendar year. The proprietor must record the results of this physical inventory in the records required by §19.718.

(26 U.S.C. 5201)

(26 U.S.C. 5207)

RECORDKEEPING

§ 19.714 General requirements for records.

A proprietor of an alcohol fuel plant must maintain records that accurately reflect the operations and transactions at the alcohol fuel plant. The records must contain sufficient information to allow appropriate TTB officers to determine the quantities of spirits produced, received, stored, or processed and to verify that all spirits have been used or otherwise lawfully disposed of.

§19.715 Format of records.

- (a) Proprietors of alcohol fuel plants are not required under this subpart to keep their records in any particular format or media. A proprietor may keep required records on paper, microfilm or microfiche, diskette, or other electronic medium. However, the records that a proprietor maintains must be readily retrievable in, or convertible to, hardcopy format for review by TTB officers as necessary.
- (b) Required records may consist of commercial documents maintained in the ordinary course of business, rather than records prepared expressly to meet the requirements of this subpart, if those documents:
- (1) Contain all of the information required by this subpart;
- (2) Reflect general standards of clarity and accuracy; and
- (3) Can be readily understood by TTB personnel.
- (c) Where the format or arrangement of a record is such that the information